

DR Series

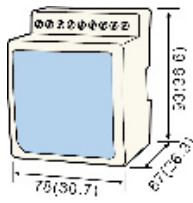
DIN-Rail 24 VDC Power Supplies

DR-4524



45W

Dimensions



Unit: mm (inch)

Input:

85-264 VAC (47-63 Hz) or
120-370 VDC

Output: 48W, 24 VDC, 0-2A

Over voltage protection:

115-135% of rated output voltage

Overload protection:

105-150%

Type: Constant Current Limiting

Reset: Auto Recovery

Inrush current:
30A/115V or 60A/230V

Weight: 0.4 kg

Working temp. and Relative Humidity:

Humidity: -10 to 50°C to 90% RH

Warranty: 3 years

Safety standards:

TÜV EN60950, UL508 Approved

EMC standards:

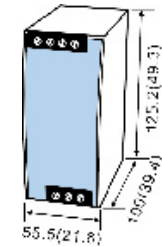
CISPR22 (EN55022) CLASS B,
EN61000-4-2, 3, 4, 5, 6, 8, 11,
ENV50204, EN61000-3-2, -3,
EN50082-2

DR-75-24



75W

Dimensions



Unit: mm (inch)

Input:

85-264 VAC (47-63 Hz) or
120-370 VDC

Output: 76.8W, 24 VDC, 0-3.2A

Over voltage protection:

29-33V

Overload protection:

105-150%

Type: Constant Current Limiting

Reset: Auto Recovery

Inrush current:
30A/115V or 60A/230V

Weight: 0.55 kg

Working temp. and Relative Humidity:

-10 to 60°C, 20 to 90% RH

Warranty: 3 years

Safety standards:

TÜV EN60950, UL508 Approved

EMC standards:

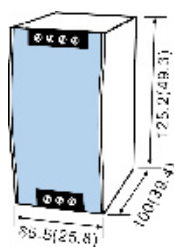
CISPR22 (EN55022) CLASS B,
EN61000-4-2, 3, 4, 5, 6, 8, 11,
ENV50204, EN61000-3-2, -3,
EN50082-2

DR-120-24



120W

Dimensions



Unit: mm (inch)

Input:

88-132 VAC/176-264 VAC (47-63 Hz)
by switch or 254-370 VDC

Output: 120W, 24 VDC, 0-5A

Over voltage protection:

29-33V

Overload protection:

105-150%

Type: Constant Current Limiting

Reset: Auto Recovery

Inrush current:
30A/115V or 60A/230V

Weight: 0.65 kg

Working temp. and Relative Humidity:

-10 to 60°C, 20 to 90% RH

Warranty: 3 years

Safety standards:

TÜV EN60950, UL508 Approved

EMC standards:

CISPR22 (EN55022) CLASS B,
EN61000-4-2, 3, 4, 5, 6, 8, 11,
ENV50204, EN61000-3-2, -3,
EN50082-2

Ordering Information

DR-4524: 45W/ 2A DIN-Rail 24 VDC Power Supply with universal 85 to 264 VAC input

DR-75-24: 75W/ 3.2A DIN-Rail 24 VDC Power Supply with universal 85 to 264 VAC input

DR-120-24: 120W/ 5A DIN-Rail 24 VDC Power Supply with 88 to 132 VAC/176 to 264 VAC input by switch